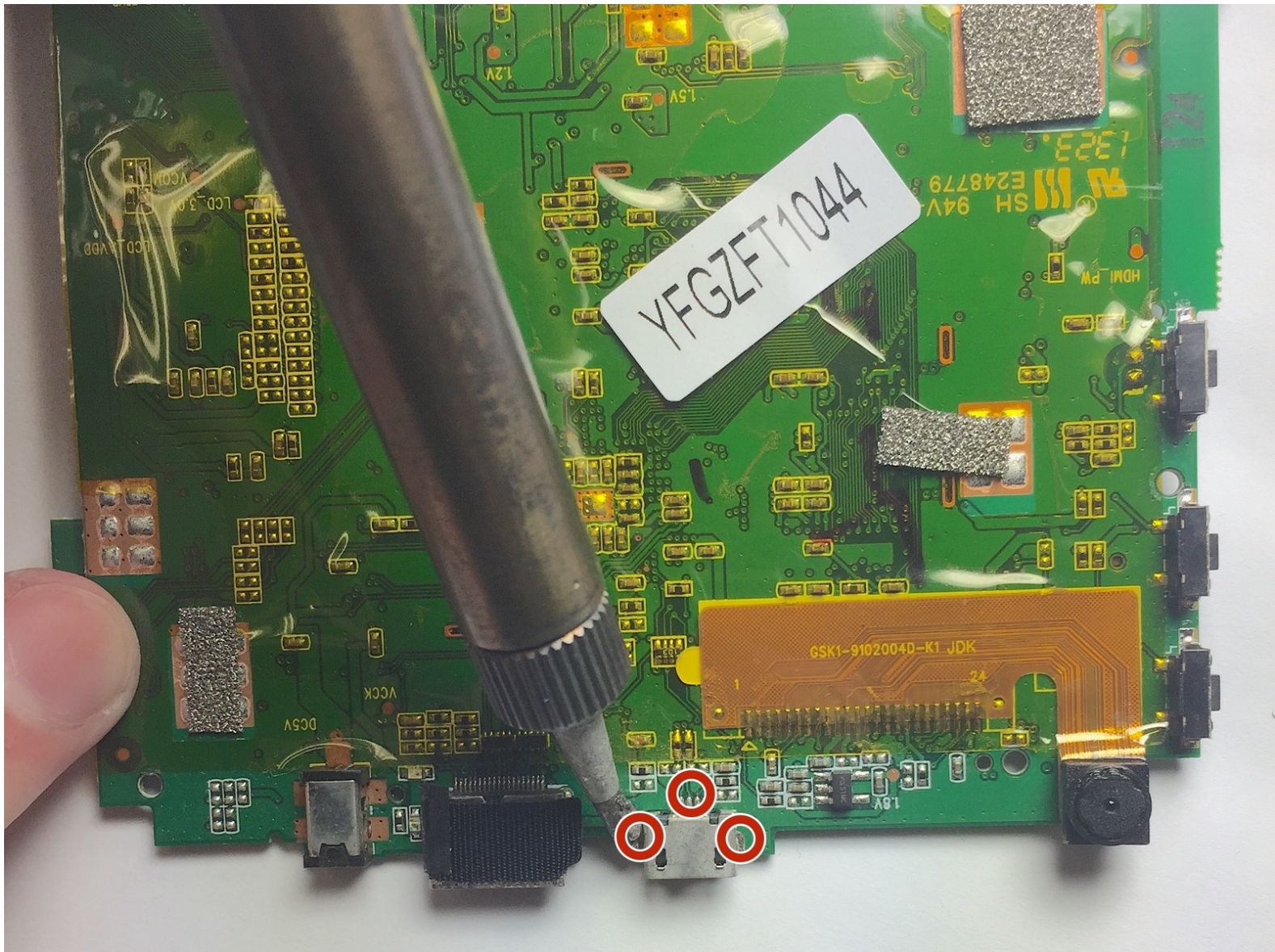




Nextbook Premium 7SE Charging Port Replacement

This guide will help in removing and replacing the Micro USB charging port.

Written By: Daniel Valdez



INTRODUCTION

In order to access the components of your device, you will need to remove the back cover. This guide will help you accomplish this in a few simple steps.



TOOLS:

- [iFixit Opening Tools](#) (1)
 - [Desoldering Braid](#) (1)
 - [Solder](#) (1)
 - [Staples](#) (1)
 - [Soldering Station](#) (1)
 - [Spudger](#) (1)
 - [Nut Driver 2.5 mm](#) (1)
-

Step 1 — Back Cover



- Insert the plastic opening tool into the middle of the bottom edge of the device. The tool should be inserted within the seam between the back and front covers.
- Slide the opening tool to the right and slowly continue to separate the back cover from the device.

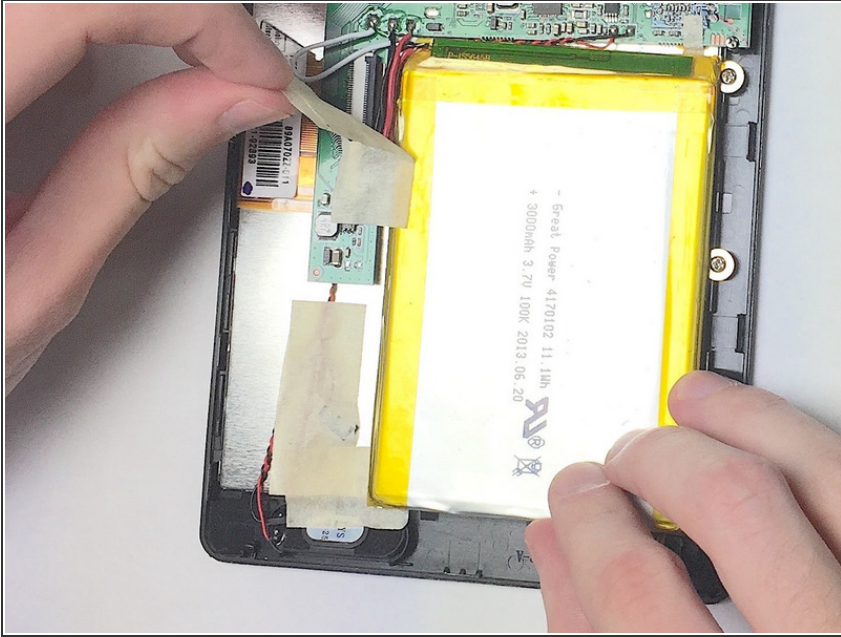
⚠ Avoid prying on the buttons, as they are easily damaged.

Step 2



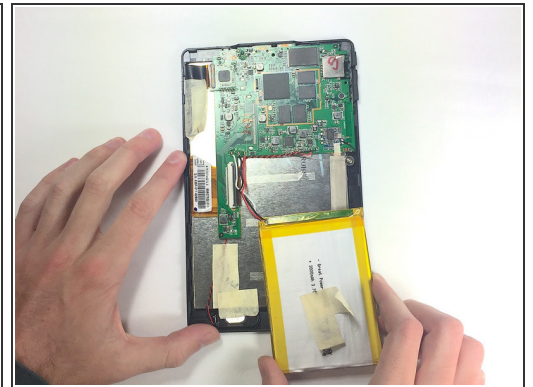
- Pull the cover off of the device once about three quarters of the cover has been pried open using the plastic opening tool.

Step 3 — Battery



- Remove masking tape from the battery.

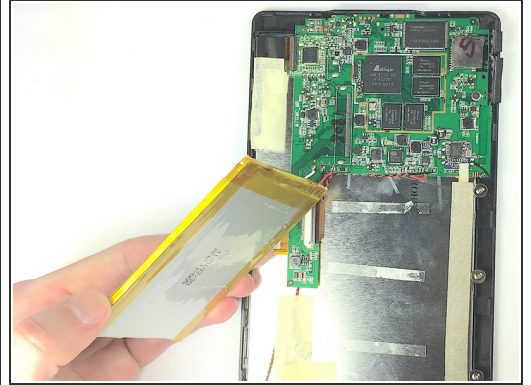
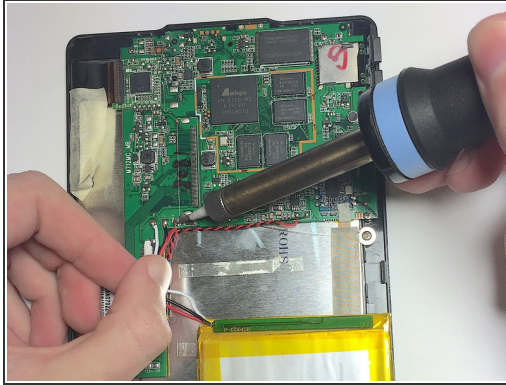
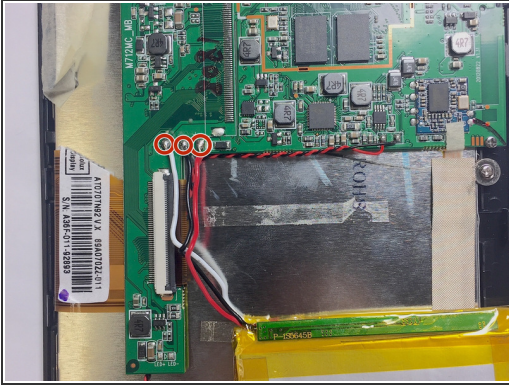
Step 4




- Pry the battery from the base using the nylon spudger and move it away from the motherboard.

⚠ Handle the battery with care to avoid damaging it.

Step 5

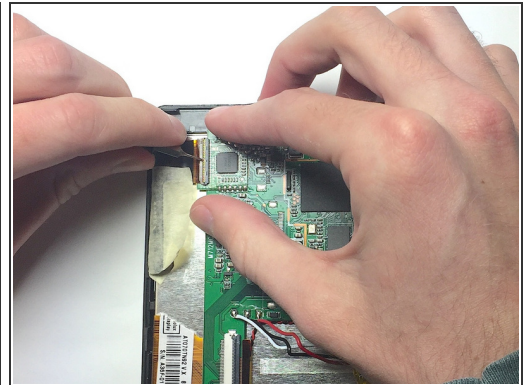
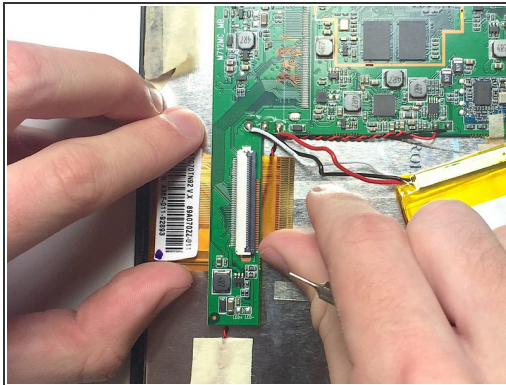
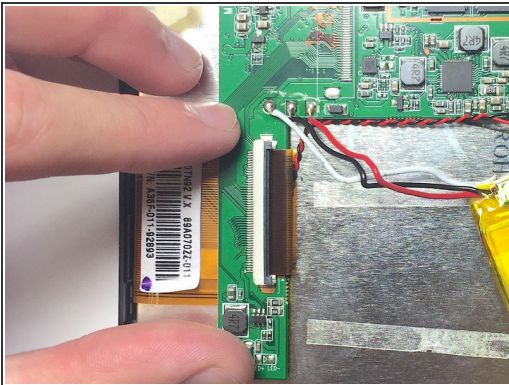


- De-solder the three contact points and remove the battery.


 See the following guide for instructions on how to solder. [How To Solder and Desolder Connections](#)

 Use caution when operating the soldering iron.

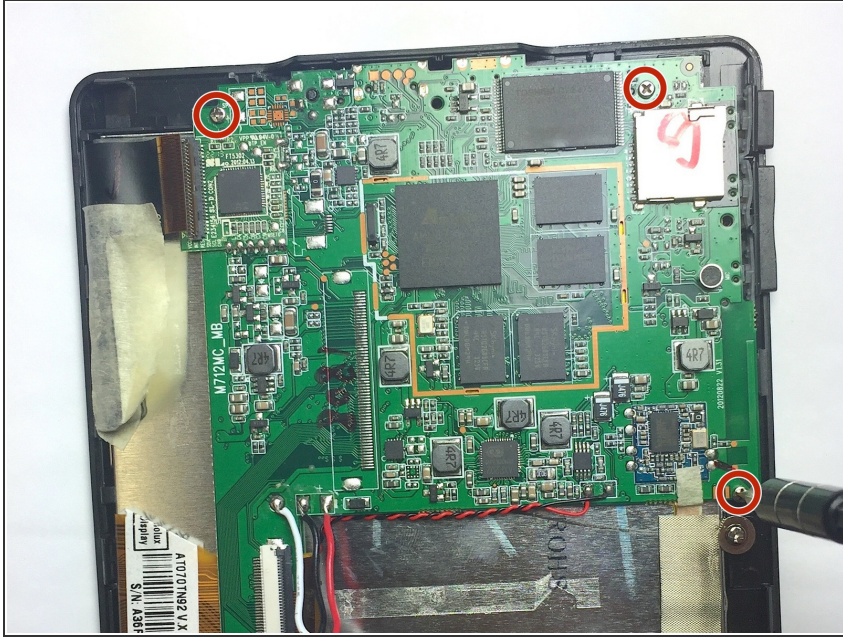
Step 6 — Motherboard



- Remove the two ZIF connectors attached to the motherboard by flipping up the black tabs before pulling the ribbon cable away.

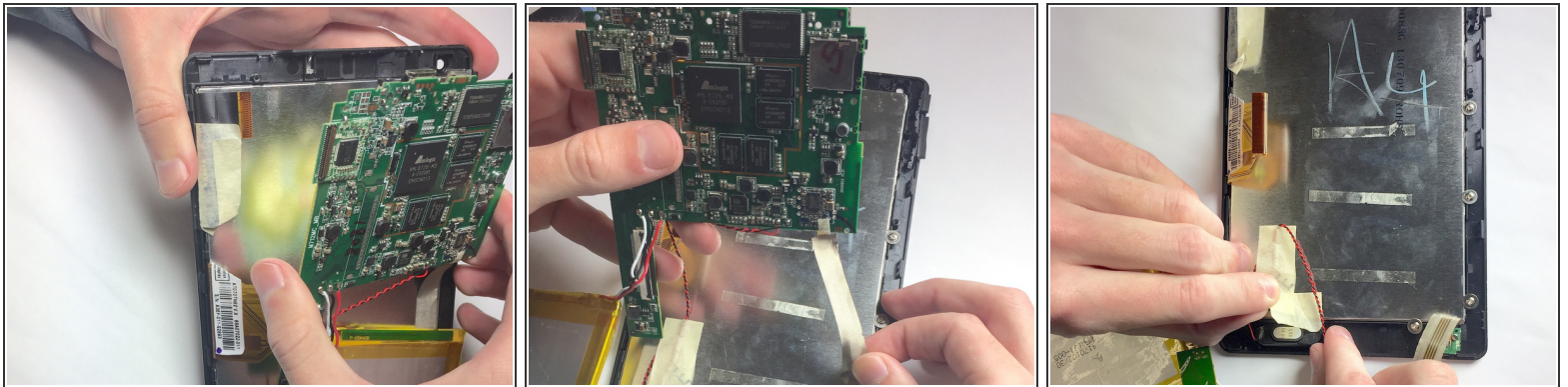
 Only use a fingernail or nylon spudger to flip up the retaining flap. Using metal tools may damage delicate components.

Step 7



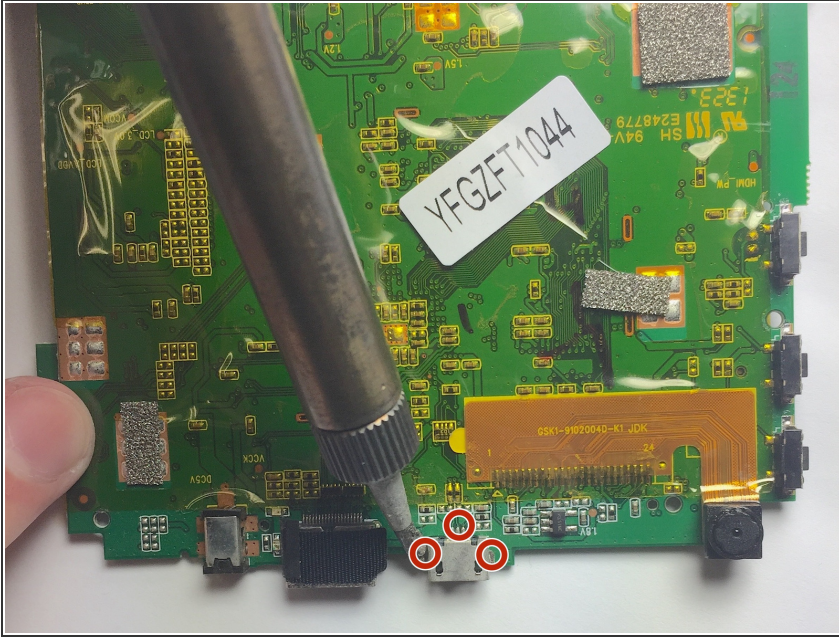
- Use the nut driver and J00 bit to remove the three 4 mm screws.

Step 8



- Peel back metal tape that is hiding the auxiliary port wires.
- Remove tape that is holding the speaker wires in place.
- Lift up on the motherboard to release it from the tablet.

Step 9 — Replace Charging Port



- Flip the motherboard over and locate the Micro USB port once the motherboard has been detached
- De-solder the three contact points and remove the port.
- ⓘ See the following guide for instructions on how to solder. [How To Solder and Desolder Connections](#)
- ⚠ Use caution when operating the soldering iron.

To reassemble your device, follow these instructions in reverse order.

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